

WHAT IS CLAIMED IS:

1. A graphics processing system comprising:
 - a CPU;
 - a first memory which stores graphics data and a program to be
 - 5 executed by said CPU;
 - a second memory which stores graphics data; and
 - a processor having a first terminal for outputting an address for reading
 - at least one graphics data stored in said first memory based on a first clock
 - signal and a second terminal for outputting an address for writing graphics
 - 10 data to said second memory based on a second clock signal, said processor
 - generates graphics data from said read graphics data, and said first and
 - second clock signals are different from each other,
 - wherein said first memory is separate from said second memory.